



File No. 42137-0014 AB:aey

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/611,897 Inventor: QIAN ET AL  
Filing Date : 07/03/2003 Group Art Unit: 2641  
Examiner : Not yet known Our File : 42137-0014  
Title : METHOD AND SYSTEM FOR COMPRESSING A CONTINUOUS DATA FLOW IN REAL-TIME USING CLUSTER SUCCESSIVE APPROXIMATION MULTI-STAGE VECTOR QUANTIZATION (SAMVQ)

---

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

AND

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

USPTO  
Mail Stop Amendment  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
U.S.A.

Dear Sir:

1) We enclose herewith the following forms relating to the above-noted application:

- "Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address Form" (PTO/SB/82) appointing the firm of Cassan Maclean - **Customer No. 41018**
- Statement under 37 CFR 3.73(b) (Form PTO/SB/96).

The forms have been executed by a person authorized to act on behalf of the assignee.

2) In compliance with the duty of disclosure under 37 C.F.R. §1.56, it is respectfully requested that the Information Disclosure Statement be entered and the documents listed on the enclosed Form PTO/SB/08A and PTO/SB/08B be considered by the Examiner. The enclosed references were first cited, and made known to the Applicant, in the Applicant's corresponding PCT application (a copy of the International Search report is enclosed). Also enclosed is a copy of the International Search report from the corresponding PCT application along with copies of the non-patent references cited.

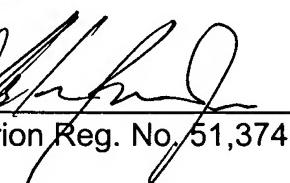
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art". Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form PTO/SB/08A and PTO/SB/08B, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form PTO/SB/08A.

**Our self-addressed stamped return post card is enclosed herewith. Please date stamp this and return the same to us.**

Respectfully submitted,  
Qian et al

By:   
Arturo Brion Reg. No. 51,374

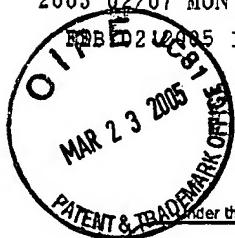
CASSAN MACLEAN  
80 Aberdeen Street, Suite 401  
Ottawa, Ontario, Canada, K1S 5R5  
Tel: (613) 238-6404

March 22, 2005  
AB:aey

RDB 52005 14:22 613-230-8755

CASSAN MACLEAN

#1685 P.003/006



PTO/SB/82 (00-04)  
Approved for use through 11/30/2005. OMB 0661-0035  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/611,897
Filing Date	07/09/2003
First Named Inventor	Qian
Art Unit	2841
Examiner Name	unknown
Attorney Docket Number	42137-0014

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint the practitioners associated with the Customer Number:

41018

Please change the correspondence address for the above-identified application to:

The address associated with  
Customer Number:

41018

OR

Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.  
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)*

**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Jean-Marc Chouinard, Head Commercialization Office, Space Technologies

Date

23 Feb 2005

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.30. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEE'S OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/66 (08-04)  
Approved for use through 07/31/2008, OMB 0651 0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: DIAN, SHEN-EN; HOLLINGER, ALLAN B.

Application No./Patent No.: 10/611,897 Filed/Issue Date: 07/03/2003

Entitled:

CANADIAN SPACE AGENCY, a GOVERNMENT AGENCY  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014264, Frame 0325, or for which a copy thereof is attached.

OR

B  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Jean-Marc Chouinard

Signature

23 Feb 2005

Date

Jean-Marc Chouinard

Printed or Typed Name

Telephone Number

Head Commercialization Office, Space Technologies Division

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-8199 and select option 2.